



FAITH COMMUNITIES GO GREEN

ENERGY EFFICIENCY INITIATIVE
OBJECTIVES, GOALS, & TIMELINE



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Objectives:

To partner with regional religious communities to make the buildings they own more energy efficient to,

- 1) lower building pollution emissions by 30%, collectively, to reduce the risk of catastrophic climate change,
- 2) lower building utility bills by 20%, collectively, enabling the faith communities to use the savings for the benefit of society.

Goals:

- 1) Set up a Green Team and assign a designated person to work with Cheryl or a FCGG volunteer. For tips on How to Set Up and Maintain a Green Team click [HERE](#).
- 2) Gather consecutive 12 months of utility bills to benchmark one year's energy use and cost prior to any upgrades. For instructions "How to Find and Report Your Utility Information," return to the FGG Energy Efficiency Initiative tab.
- 3) Have a level I ASHRAE energy audit or assessment equivalent. A list of energy auditors (coming soon), return to FGG Energy Efficiency Initiative tab.

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Goals:

4) Develop an energy improvement plan based on data from the assessment, seek bid estimates for high priority projects, figure the timeline for the return on investment, and, if needed, apply for grant support. For grant resources and how to apply for a grant go to <https://fcgg.org/funding/>

5) Set up an environmental fund to collect money from their fundraising efforts and deposit 50% of the savings realized from their energy efficiency improvements into their environmental fund for future energy improvement projects.

6) Implement the planned energy efficiency improvements, track data from utility bills to determine realized cost savings and emissions reductions and share this information with FCGG to support future EEI work. Share your work with facilities@fcgg.org

Timeline for 2024 - 2026:

75% of the participating faith communities complete the first 3 criteria by April 5, 2024.

50% of the participating faith communities complete all 6 steps by January 1, 2026.

Expand the program to 50 more congregations by January 1, 2026.